



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/518,187

12/16/2004

Roger Rimmel

487.1097

5605

23280 7590 07/06/2009
Davidson, Davidson & Kappel, LLC
485 7th Avenue
14th Floor
New York, NY 10018

EXAMINER

NGUYEN, CHI Q

ART UNIT

PAPER NUMBER

3635

MAIL DATE

DELIVERY MODE

07/06/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/518,187	Applicant(s) REMMELE ET AL.	
	Examiner CHI Q. NGUYEN	Art Unit 3635	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 April 2009.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 24-46 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 24-29, 34-38, 40, 41 and 43-46 is/are rejected.
- 7) ☒ Claim(s) 30-33, 39 and 42 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 12/16/2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 4/30/2009 has been entered.

Status of Claims

Claims 24-46 are pending and have been examined.

Claims 1-23 have been cancelled.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 24-29, 34-38, 40-41 and 43-46 stand rejected under 35 U.S.C. 102(b) as being Pat. No. DE 20000002 by Haug.

Claims 24, 34, and 44-46:

Haug discloses in Figs. 3a-3c, 4a-4c, a stanchion for a tarpaulin structure which can be locked on a fixing member 15, the stanchion comprising: a stanchion part 1, a lever arrangement 18 configured to raise and lock the stanchion, a counterbearing 12 rigidly

Art Unit: 3635

attached to the stanchion part 1, and a supporting element 8 insertable between the fixing member 15 and the counterbearing 12 (Fig. 4c), such that when the stanchion is locked, vertical forces are transmitted through the counterbearing and the supporting element into the fixing member and the tarpaulin structure is a sliding tarpaulin.

Claim 25:

Wherein the supporting element 8 comprises a lower boundary, which is matched in a form-fitting manner to the fixing member, and an upper boundary, which is matched in a form-fitting manner to the counterbearing 12.

Claim 26:

Wherein the supporting element 8 is fixed on a part of the stanchion.

Claim 27:

Wherein the supporting element 8 is fixed on the fixing member.

Claim 28:

Wherein the supporting element 8 is a separate part to the stanchion and fixing member.

Claims 29 and 35:

Wherein the supporting element 8 is disposed on the lever arrangement and having a claw part 22/23 (Figs 1b-2b).

Claim 36:

Wherein the stanchion has a foot region (not labeled but shown in Figs. 1c-2b-2c) and a transverse web in the foot region, and wherein, in a locked state of the stanchion, the transverse web extends behind a lug of the fixing member 15.

Art Unit: 3635

Claim 40:

Wherein the stanchion is composed of an upper stanchion part and a lower stanchion part which grip in each other.

Claim 41:

Wherein the lower stanchion part has a profile with projections which run in a longitudinal direction of the stanchion and have a rectangular profile (Fig. 2c).

Claim 43:

Wherein the counterbearing includes a metal body connected fixedly to a body of the stanchion.

Allowable Subject Matter

Claims 30-33, 39, and 42 stand objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant argues that the prior art to Haug does not disclose “a supporting element insertable between the fixing member and the counterbearing, such that when the stanchion is locked, vertical forces are transmitted from the stanchion part through the counterbearing and the supporting element into the fixing member” have been fully considered but they are not persuasive because the prior art clearly shows the supporting element 8 insertable between the fixing member 15 and the counterbearing 12 as set forth in the Office action. With regards to the argued limitation “the vertical forces are transmitted when the stanchion is locked” have been considered but they are

Art Unit: 3635

not persuasive because “the vertical forces” are not a structural limitation thus the prior art structural device could capable of performing the similar functions.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communication from the examiner should be directed to Chi Q. Nguyen whose telephone number is (571) 272-6847. The examiner can normally be reached on Monday-Friday from 7:30 am-4:00 pm.

If attempt to reach the examiner by telephone are unsuccessful, the examiner’s supervisor, Richard Chilcot can be reached at (571) 272-6777.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For

Art Unit: 3635

more information about the PAIR system, see <http://pairedirect.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197.

/C. Q. N./
Examiner, Art Unit 3635

/Richard E. Chilcot, Jr./
Supervisory Patent Examiner, Art Unit 3635